

View Online at <https://aerobasegroup.com/nsn/4820-01-220-5668>

Body Material:

Brass

Body Style:

Angle

Furnished Items:

Automatic relief valve and inlet pressure gage and outlet pressure gage

Media For Which Designed:

Argon and nitrogen, gaseous

First End Connection Type:

Threaded external tube

First End Style Designator:

Inverted flare

First End Outside Diameter Tube Accommodated:

0.375 inches

First End Thread Size And Series/type Designator:

0.562-18 unf

First End Thread Class:

2a

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded internal gas cylinder

Second End Style Designator:

Swivel nut, gas

Second End Thread Size And Series/type Designator:

0.965-14 ngo

Second End Thread Direction:

Right-hand

First End Seat Angle In Deg:

35.0

Flow Control Device:

Diaphragm

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

2

Second End Thread Pitch Diameters:

+0.8530 to 0.8566 inches

Outlet Pressure Range:

+2.0 to 40.0 pounds per square inch

Regulation Type:

1st stage manual, 2nd stage automatic

Manual Control Method:

Tee handle

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Filter:

Included

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A21100